

Atty. Dkt. No. 043739-0175 U.S. Ser. No. 10/069,434

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Thornton et al.

Title:

HUMAN CARBONIC

ANHYDRASES

Appl. No.:

10/069,434

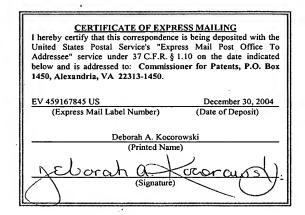
Filing Date: 07/18/2002

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Saidha, Tekchand

Art Unit:

1652



AMENDMENT AND REPLY UNDER 37 CFR 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated September 30, 2004, concerning the above-referenced patent application.

Amendments to the Specification begin on page 2 of this document.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this document.

Remarks/Arguments begin on page 8 of this document.

Please amend the application as follows: